I hereby certify that this correspondence is being deposited with the United States Postal Service on the date set forth below with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box

1450, Alexandria, VA 22313-1450

Date of Signature

and Deposit: 10/29/04

Daniel G. Radler, Reg. No. 43,028

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Thundat et al. Group Art Unit: 1753 Serial No.: 10/077,633 Examiner: Brian L. Mutschler Filed: February 15, 2002 Photoelectrochemical Molecular Comb For: Attorney Docket No.: 920976.90172

REPLY TO NOTICE OF NON-COMPLIANT AMENDMENT

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is a reply to the Notice of Non-Compliant Amendment mailed on October 6, 2004 for the above referenced application. Enclosed please find properly labeled drawings which are referenced in Applicant's Amendment mailed on September 13, 2004. In particular, the enclosed drawings marked as "Annotated Drawings" replace the drawings in Appendix A of the Amendment and the enclosed drawings marked as "Replacement Drawings" replace the drawings in Appendix B of the Amendment. Please substitute the enclosed drawings for the drawings originally submitted with the Amendment.

No additional fees for filing this response are believed to be due. However, if such fees are due, the Commissioner is hereby authorized to charge them to deposit account no. 17-0055.

Respectfully submitted,

Daniel G. Rådler Reg. No. 43,028

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